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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.	:	US 7,097,137 B2
Issue Date	:	August 29, 2006
Appl. No.	:	10/754,251
Inventors	:	William R. McDonnell
Filed	:	Jan. 9, 2004
Title	:	LAUNCH AND RECOVERY SYSTEM FOR UNMANNED AERIAL VEHICLES
TC/A.U.	:	3644
Examiner	:	Luu, Teri Pham
Conf. No.	:	7751
Docket No.	:	MCDW 8238D1

Commissioner for Patents

Attention: Supervisory Patent Examiner, Unit 3644

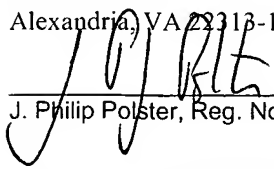
PO Box 1450

Alexandria, VA 22313-1450

**PETITION FOR CORRECTION OF INVENTORSHIP**  
**OF PATENT UNDER 37 CFR 1.324**

1. This is a correction of error in a nonjoinder of inventors in the above issued patent. It is respectfully requested that the PTO issue a certificate correcting the error.
2. Attached is (34 CFR § 1.324(b)):
  - a. A statement from the person being added as an inventor and
  - b. A statement from the current named inventor agreeing to the change of inventorship.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Attention: Certificate of Corrections Branch, PO Box 1450, Alexandria, VA 22313-1450, on May 15, 2008

  
J. Philip Polster, Reg. No. 24,739

5/15/08  
Date of Signature

05/19/2008 SSITHIB1 00000094 10754251

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130.00 OP

3. Also enclosed is

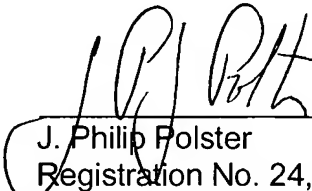
- a. Written consent of the assignee and
- b. A statement under 37 CFR § 3.73(b), establishing the right of assignee to take action and
- c. A supplemental declaration from all inventors.
- d. A copy of an executed assignment and;
- e. A Certificate of Correction (Form PTO-1050)

4. A check in the amount of \$130.00 is enclosed to cover the fee set forth in 37 CFR 1.20(b).

The Commissioner is hereby authorized to charge any additional fees or credit overpayment under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account 162201.

Respectfully submitted,

Date: May 15, 2008



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J. Philip Folster  
Registration No. 24,739  
Customer Number: 001688  
12412 Powerscourt Drive, Suite 200  
St. Louis, Missouri 63131-3615  
Telephone: (314) 238-2400  
Facsimile: (314) 238-2401



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Commissioner for Patents  
Attention: Supervisory Patent Examiner, Unit 3644  
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**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY  
PETITION TO CHANGE INVENTORSHIP IN PATENT UNDER 37 CFR 1.324(b)(1)**

I, the person signing below and who is being added as an inventor by the petition to correct the inventorship of the above identified patent do hereby declare that the inventorship error of failing to include my name as an inventor of the patent occurred without any deceptive intention on my part.

Date: 03/21/08

*Charles H. Baker*  
Charles H. Baker



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Attention: Supervisory Patent Examiner, Unit 3644  
PO Box 1450  
Alexandria, VA 22313-1450

**STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT BY  
CORRECTLY NAMED INVENTORS UNDER 37 CFR 1.324(b)(3)**

I, the inventor signing below and who is correctly named in the above identified patent, make the following statement in support of the petition to correct the inventorship of this patent:

I agree to the change of inventorship in this patent.

Date:

03/21/2008

William R. McDonnell  
William R. McDonnell



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Commissioner for Patents  
Attention: Supervisory Patent Examiner, Unit 3643  
PO Box 1450  
Alexandria, VA 22313-1450

**STATEMENT OF ASSIGNEE UNDER 37 CFR 3.73(b) ESTABLISHING THE RIGHT  
OF ASSIGNEE TO TAKE ACTION**

1. **Advanced Aerospace Technologies, Inc.**, is owner by assignment of the above patent, as shown by the attached assignment and the assignment recorded in the United States Patent and Trademark Office on October 25, 2004, Reel/Frame 015296/0981.

Date: 03/21/2008

William R. McDonnell  
Signature

Name: William R. McDonnell  
Title: President



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents  
Attention: Supervisory Patent Examiner, Unit 3644  
PO Box 1450  
Alexandria, VA 22313-1450

**CONSENT OF ASSIGNEE TO CHANGE OF INVENTORSHIP IN PATENT**  
**UNDER 37 CFR 1.324(b)(3)**

1. **Advanced Aerospace Technologies, Inc.**, owner by assignment of the above patent, in the assignment recorded in the PTO on October 25, 2004, Reel/Frame 015296/0981 hereby consents to the amendment of inventorship of this patent as requested in the accompanying papers.
2. Attached is a "STATEMENT UNDER 37 CFR 3.73(b)," establishing the right of the assignee to take action in this case.

Date: 03/21/2008

William R. McDonnell  
Signature  
WILLIAM R. MCDONNELL  
Name  
PRESIDENT  
Title



## SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

**We hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

We believe the inventor(s) named below to be the original and first inventor(s) of the subject matter that is claimed and for which United States Patent No. 7,097,137 has been granted for the invention entitled LAUNCH AND RECOVERY SYSTEM FOR UNMANNED AERIAL VEHICLES, the specification of which is contained in said patent.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified application, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified US application, and 3) any U.S. application form which benefit is sought in the above-identified application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below:

60/145,286  
Application Number

July 23, 1999  
Filing Date

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below:

<u>10/031,925</u>	<u>January 23, 2002</u>	<u>patented</u>
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

which is a national phase of PCT/US00/20099, filed July 24, 2000.

We hereby appoint the registered attorneys associated with **Customer Number 001688** to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to **Customer Number 001688**.

Direct all telephone calls to J. Phillip Polster at Telephone No. (314) 238-2400.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor: William R. McDonnell:

Inventor's Signature:	<u>William R. McDonnell</u>	Date: <u>03/21/08</u>
Residence:	1165 Bella Vista Drive	
	St. Louis, MO 63131	
Citizenship:	United States	

Full name of Second Inventor: Charles H. Baker

Inventor's Signature:	<u>Charles H. Baker</u>	Date: <u>03/21/08</u>
Residence:	55 Echo Valley Road	
	Union, MO 63048	
Citizenship:	United States	



## ASSIGNMENT

WHEREAS, We, William R. McDonnell and Charles H. Baker, citizens of the United States, resident of the County of St. Louis and County of Franklin, respectively, State of Missouri, whose post office addresses are 1165 Bella Vista Drive, Saint Louis, Missouri 63131 and 55 Echo Valley Road, Union, Missouri 63048, respectively, have invented certain improvements in LAUNCH AND RECOVERY SYSTEM FOR UNMANNED AERIAL VEHICLES, which improvements are the subject of Patent Cooperation Treaty Application PCT/US00/20099, filed July 24, 2000, and corresponding national applications and patents in the United States and elsewhere;

AND, WHEREAS, Advanced Aerospace Technologies, Inc., a Missouri Corporation, with principal place of business at 1165 Bella Vista Drive, Saint Louis, Missouri 63131 is desirous of acquiring the entire right, title and interest in and to said improvements and all patent rights therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said William R. McDonnell and Charles H. Baker, do hereby sell, assign, transfer and set over unto said Advanced Aerospace Technologies, Inc., Nunc Pro Tunc, as of July 24, 2000, the entire right, title and interest in and to said improvements, and in and to said Patent Cooperation Treaty Application PCT/US00/20099 and in and to all Letters Patent and patent rights which may have been and which may be granted or issued for said improvements, in the United States and all foreign countries, and any reissue, reexamination, continuation, continuation-in-part, division, or extension thereof, the same to be held and enjoyed by said Advanced Aerospace Technologies, Inc., a corporation, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this Assignment and sale had not been made; and we agree to execute such further applications, declarations, powers of attorney, assignments and other documents as may be necessary or desirable to effectuate this Agreement.

AND we do hereby authorize and request the Commissioner of Patents and Trademarks to record this Assignment of said Letters Patent, to Advanced Aerospace Technologies, Inc., or its heirs, successors and assigns, as assignee of the entire right, title and interest in and to said improvements, for the sole use and behoof of said Advanced Aerospace Technologies, Inc., or its heirs, successors and assigns, to the full ends of the terms for which said Letters Patent may be granted.

AND we further grant to Advanced Aerospace Technologies, Inc., a corporation, its successors and assigns, the right to claim for any application for patent for said improvements the full benefit of any international agreement between the United States and any foreign country or countries.

Date: 03/21/08

William R. McDonnell  
William R. McDonnell, Inventor

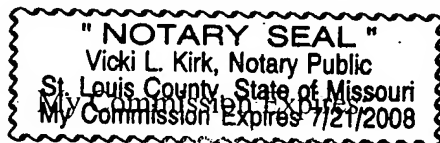
Date: 03/21/08

Charles H. Baker  
Charles H. Baker, Inventor

STATE OF MISSOURI     )  
  ) SS.  
COUNTY OF ST. LOUIS     )

On this 21<sup>st</sup> day of March, 2008, before me, a Notary Public, personally appeared William R. McDonnell, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

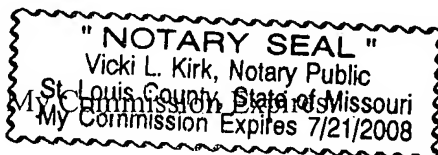
Vicki L. Kirk  
Notary Public



STATE OF MISSOURI     )  
  ) SS.  
COUNTY OF St. Louis     )

On this 21<sup>st</sup> day of March, 2008, before me, a Notary Public, personally appeared Charles H. Baker, to me known to be the person named in and who executed the above Assignment, and acknowledged to me that he executed the same for the uses and purposes therein mentioned, as his own free act and deed.

Vicki L. Kirk  
Notary Public



**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO : 7,097,137

DATED : August 29, 2007

INVENTOR(S) : William R. McDonnell

It is certified that errors made in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page, (12)

Replace "McDonnell"  
With -- "McDonnell, et al."

Title Page, (75)

Replace "William R. McDonnell, St. Louis, MO (US)"  
With -- "William R. McDonnell, St. Louis; Charles H. Baker, Union, both of MO (US)" --

MAILING ADDRESS OF SENDER:

J. Phillip Polster  
Polster, Lieder, Woodruff & Lucchesi, L.C.  
12412 Powerscourt Drive, Suite 200  
St. Louis, MO 63131

PATENT NO.

7,097,137

No. of additional copies

1



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to possess) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*